

Atty. Docket No.	06882.0090-05000	Appln. No.	10/706,458	
Applicant	Gary T. Neel et al.			
Filing Date	November 12, 2003	Group:	1743	

	U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate	
sv	4,714,874	12/1987	Morris et al.				
	4,894,137	01/1990	Takizawa et al.				
	4,900,424	02/1990	Birth et al.				
	5,120,420	06/1992	Nankia et al.		\rangle		
	5,128,015	07/1992	Szuminsky et al.				
	5,141,868	08/1992	Shanks et al.				
SV	5,264,103	11/1993	Yoshioka et al.				

FOREIGN PATENT DOCUMENTS						
sv	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	EP 0 170 375 B1	05/1990	EPO			
	EP 1 074 832 A1	02/2001	EPO			
	WO 01/67099 A1	09/2001	PCT		$\mid \; \; \; \; \; \; \; \; \; \; \; \; \; \; \; \; \; \; \;$	<
\/	WO 01/71328 A1	09/2001	PCT			
sv	WO 01/73124	10/2001	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
sv	Lance S. Kuhn, "Biosensors: Blockbuster or Bomb?, Electrochemical Biosensors for Diabetes Monitoring," <i>The Electrochemical Society Interface</i> , pp. 26-31, Winter 1998.				
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Examiner	/Surekha Vathyam/	Date Considered	03/06/2007
*Examiner:	Initial if reference considered, whether through citation if not in conformance communication to applicant.		
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	U.S. PATENT DOCUMENTS					
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
sv	5,266,179	11/1993	Nankai et al.			
	5,288,636	02/1994	Polimann et al.			
•	5,352,351	10/1994	White et al.			
	5,366,609	11/1994	White et al.			
	5,395,504	03/1995	Saurer et al.			
	5,437,999	08/1995	Diebold et al.			X
•	5,438,271	08/1995	White et al.			
	5,494,562	02/1996	Maley et al.			
	5,502,396	03/1996	Desarzens et al.			
\/	5,508,171	04/1996	Walling et al.			
SV	5,526,120	06/1996	Jina et al.			

FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

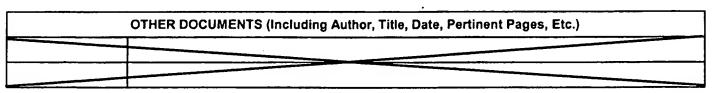
OTHER DOCUMENTS (Including Author, Title, Date,	Pertinent Pages, Etc.)
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Form PTO 14	49	Patent and Trademark Office -	U.S. Department of Commerce

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U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
sv	5,575,895	11/1996	lkeda et al.			
	5,582,697	12/1996	lkeda et al.			
	5,589,045	12/1996	Hyodo			
	5,628,890	05/1997	Carter et al.			
	5,650,062	07/1997	Ikeda et al.			
	5,682,884	11/1997	Hill et al.			
	5,708,247	01/1998	McAleer et al.			
	5,720,862	02/1998	Hamamoto et al.			
	5,762,770	06/1998	Pritchard et al.			
	5,820,551	10/1998	Hill et al.	1		
1	5,837,546	11/1998	Allen et al.			
sv	5,925,021	07/1999	Castellano et al.			

FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

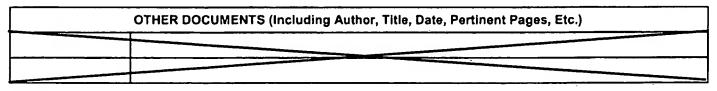


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		U.S. PATE	ENT DOCUMENTS			
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
sv	RE 36,268	08/1999	Szuminsky et al.			
	5,951,836	09/1999	McAleer et al.			
	5,989,917	11/23/99	McAleer et al.			
,	6,071,391	06/2000	Gotoh et al.			
	6,103,033	08/2000	Say et al.			
	6,120,676	09/2000	Heller et al.			
	6,129,823	10/2000	Hughes et al.			
	6,143,164	11/2000	Heller et al.			
	6,153,069	11/2000	Pottgen et al.	,		
	6,156,173	12/2000	Gotoh et al.			
\overline{V}	6,193,873 B1	02/2001	Ohara et al.			
sv .	6,241,862 B1	06/2001	McAleer et al.			

FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No



Examiner	/Surekha Vathyam/	Date Considered	03/06/2007		
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					
Form PTO 14	149	Patent and Trademark Office -	U.S. Department of Commerce		

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	U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate	
sv	6,258,229 B1	07/2001	Winarta et al.				
	6,270,637 B1	08/2001	Crismore et al.				
	6,284,125 B1	09/2001	Hodges et al.				
	6,287,451 B1	09/2001	Winarta et al.				
	6,299,757 B1	10/2001	Feldman et al.				
	6,309,526 B1	10/2001	Fujiwara et al.				
	6,338,790 B1	01/2002	Feldman et al.		. /		
	6,377,894 B1	04/2002	Deweese et al.				
	6,413,213 B1	07/02/02	Essenpreis et al.		/ .		
	6,413,411 B1	07/2002	Pottgen et al.		1		
$\sqrt{}$	6,461,496 B1	10/2002 .	Feldman et al.				
sv	6,503,381 B1	01/2003	Gotoh et al.				

	FOREIGN PATEN	IT DOCUMENTS	S		
Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	/Surekha Vathyam/	Date Considered	03/06/2007
*Examiner:	Initial if reference considered, whether or through citation if not in conformance and communication to applicant.		
Form PTO 14	Patent ar	d Trademark Office -	U.S. Department of Commerce

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U.S. PATENT DOCUMENTS									
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate			
sv	6,531,040 B2	03/2003	Musho et al.						
sv	6,540,891 B1	04/2003	Stewart et al.						
sv	6,591,125 B1	07/2003	Buse et al.						

	U.S. PATENT APPLICATION DOCUMENTS									
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate				
sv	2002/0053523 A1	05/2002	Liamos et al.							
	2002/0084196 A1	07/2002	Liamos et al.							
	2002/0092612 A1	07/2002	Davies et al.							
	2002/0148739 A2	10/2002	Liamos et al.							
	2002/0157947 A1	10/2002	Rappin et al.							
	2002/0157948 A2	10/2002	Liamos et al.							
\/	2002/0185385 A1	12/2002	Charlton							
SV	2003/0032875 A1	02/2003	Tanilike et al.							

Examiner	/Surekha Vathyam/	Date Considered	03/06/2007
*Examiner:		hether or not citation is in conforma ance and not considered. Include	
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Examiner	Cite Document Number		Issue or	Name of Patentee or	Pages, Columns, Lines, Where
Initials	No.1	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
sv		US-5,264,106	11/1993	McAleer et al.	
		US-5,728,074	03/1998	Castellano et al.	
		US-6,436,256 B1	08/2002	Williams et al.	
		US-6471,839 B1	10/2002	Yamamoto et al.	
		US-6491,803 B1	12/2002	Shen et al.	
		US-6,565,738 B1	05/2003	Henning et al.	
		US-6,743,635	06/2004	Neel et al.	
		US-6,733,655 B1	05/2004	Davies et al.	
1		US-6,773,671	08/2004	Lewis et al.	
sv		2003/0036202 A1	02/2003	Teodorcyzk et al.	

	FOREIGN PATENT DOCUMENTS									
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶				

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶

Examiner		Date	
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		U.S. PATENTS	AND PUBLISHE	D U.S. PATENT APPLICAT	IONS
Examiner Initials	Cite No.1	Document Number Number-Kind Code ² (if known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
sv		US-5,053,199	10/01/1991	Keiser et al.	
sv		US-5,405,511	04/11/1995	White et al.	
				\leq	
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		FORE	GN PATENT	DOCUMENTS		٠.
Examiner Initials	Cite No.	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
SV		EP 0 471 986 A2	02/26/1992	Matsushita Electric Industrial Co., Ltd.		N/A
sv		EP 0 735 363 A1	10/02/1996	Matsushita Electric Industrial Co., Ltd.		N/A
						<u> </u>

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶				
sv		Supplementary European Search Report issued by the European Patent Office on June 12, 2006, in Application No. 03747325.3 - 2204 PCT/US0312899.					

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		U.S. PATENTS	AND PUBLISHED	U.S. PATENT APPLICAT	IONS
Examiner	Cite	Document Number	Issue or	Name of Patentee or	Pages, Columns, Lines, Where
Initials	No.'	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures, Appear	Translation ⁶

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sv ·		International Preliminary Report on Patentability (Chapter 1 of the PCT) dated July 27, 2006, for International Application No. PCT/US2005/002202.				
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Examiner	/Cumokha Watheram/	Date	03/06/2007
Signature	/Surekha Vathyam/	Considered	03/06/2007

IDS Form PTO/S	SB/08: Substitute for for	m 1449A/PTO		Complete if Known		
				Application Number	10/706,458	
INF	ORMATION D	ISCLOSU	IRE	Filing Date	November 12, 2003	
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	(Use as many sheets	as necessary)		Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	06882.0090-05000	

	U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
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	FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (<i>If Known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁵	
sv		EP 1 152 239 A1	11/07/2001	Matsushita Electric Industrial Co., Ltd.			
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